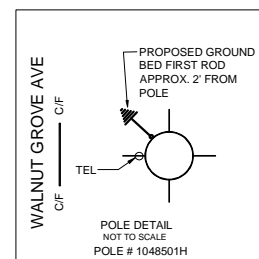
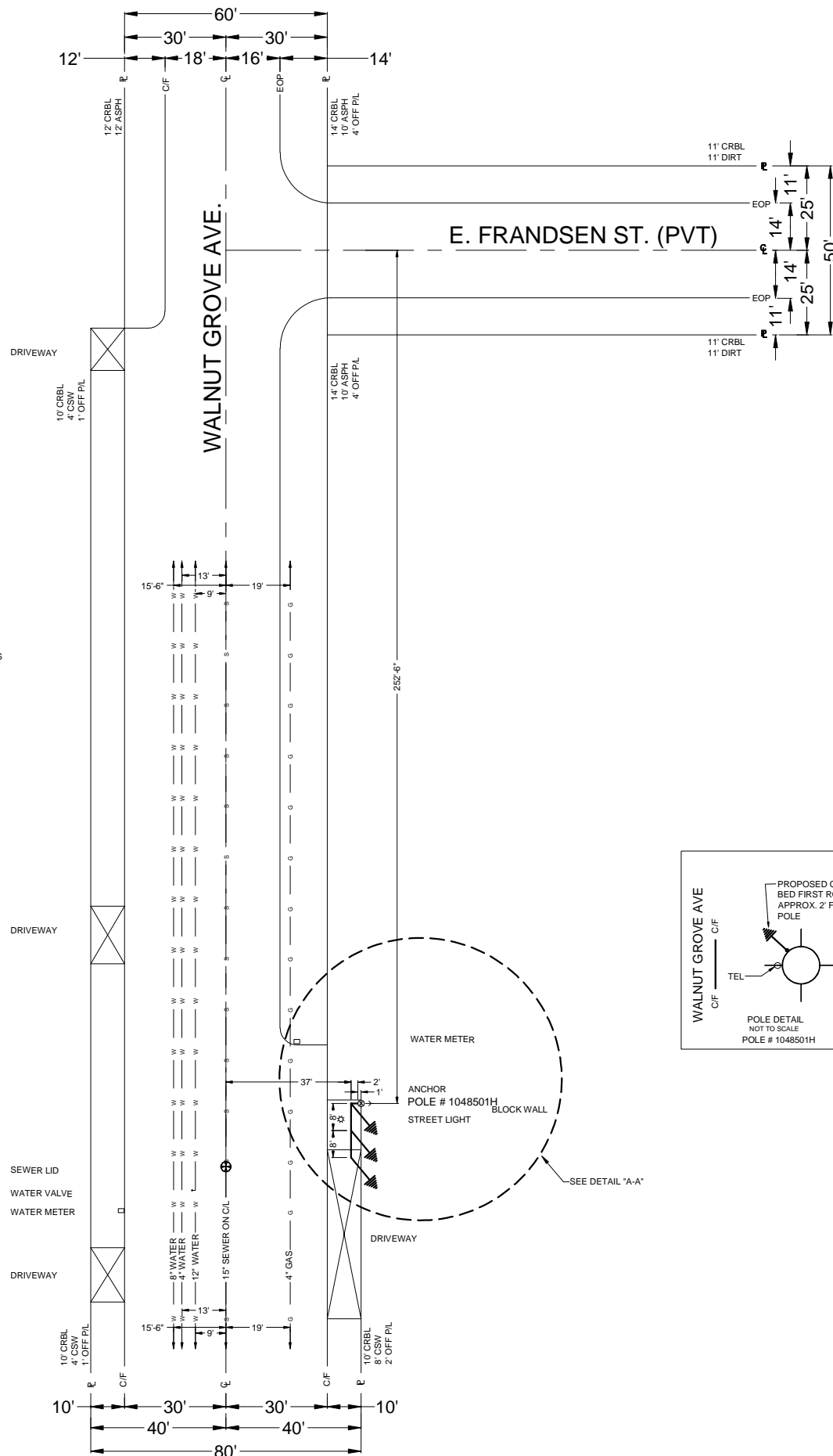
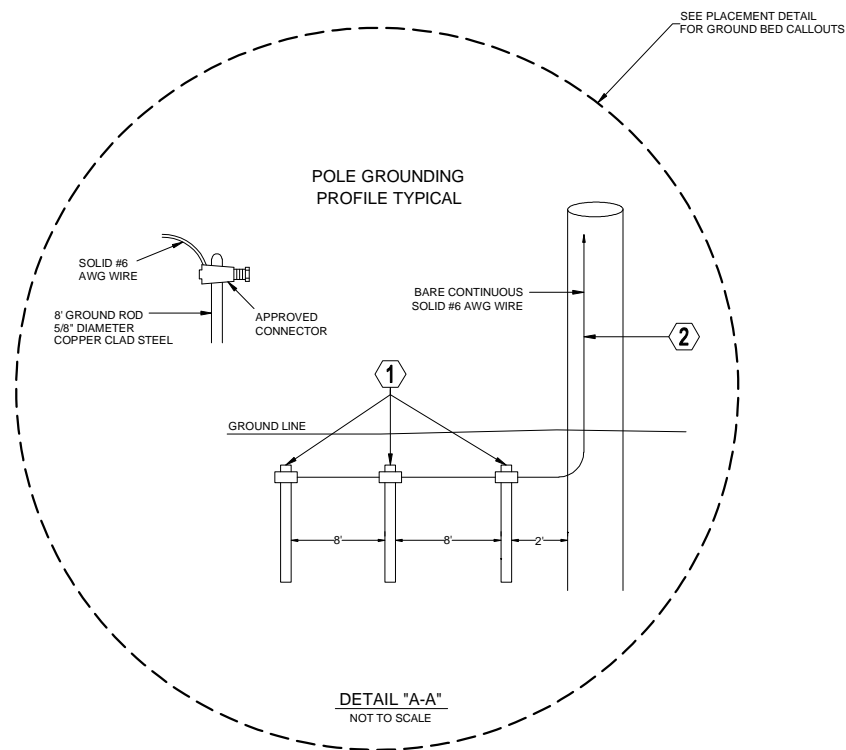


_ 18 TR FT. # 6 GROUND WIRE
 INSTALL 3 COPPER GROUND RODS
 8" DIAMETER, 8' MINIMUM LENGTH
 3 PM - PROTECTION PRECAUTION
 C 22C
 JLE # 1048501H

L. 32' # 6 GROUND WIRE
/C 22C
OLE # 1048501H



CONSTRUCTION REQUIREMENTS

1. MAINTAIN MINIMUM COVER OF 36" BELOW FLOW LINE.
2. VERIFY EXISTING SUBSTRUCTURES PRIOR TO EXCAVATION.
3. ALL 4" TO CONFORM TO PTS.-77 OR EQUIVALENT.
4. ALL 2" TO CONFORM TO PTS.-66 OR EQUIVALENT.
5. ALL BACKFILL TO BE SAND 12" BELOW AND 6" ABOVE.
6. DO NOT BACKFILL OVER ANY TELEPHONE BURIED SPLICE LOCATIONS UNTIL AUTHORIZED BY TELEPHONE COMPANY INSPECTOR.
7. PULL # 1 TINNED GROUND WIRE AT BONDING POINTS. (SEE BONDING DETAIL)
8. PLACE PULL ROPE IN NEW CONDUIT.
9. DO NOT CUT CURB & GUTTER.
10. ALL SURFACES AND LANDSCAPES WHICH HAVE BEEN REMOVED OR DAMAGED IN THE COURSE OF CONSTRUCTION SHALL BE RECONSTRUCTED OR REPLACED TO AT LEAST EQUAL OR BETTER THAN THE PREVIOUS OR ADJACENT SURFACE.
11. ALL TRAFFIC CONTROL TO BE IN ACCORDANCE WITH THE CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) LATEST EDITION.
12. PER AT&T GUIDELINES, ALL HANDHOLES, SPLICE BOXES, AND MANHOLES TO BE PURCHASED FROM EITHER NEWBASE OR UTILITY VAULT.

THIS PROJECT REQUIRES EXCAVATION. CONSTRUCTION WILL UTILIZE AND IMPLEMENT ALL BEST MANAGEMENT PRACTICES (BMP'S) AS REQUIRED TO ENSURE COMPLIANCE WITH AT&T POLICY LETTER ISSUE FEBRUARY 21, 2003 AND REVISED IN OCTOBER 2005 BY ENVIRONMENTAL MANAGEMENT CONCERNING STORM WATER PERMITTING AND STORM WATER POLLUTION PREVENTION PLANS (SWPPP) AND IN ACCORDANCE WITH THE CLEAN WATER ACT (1972) AND EPA REGULATIONS PUBLISHED IN 1990 AS MODIFIED BY THE PHASE II RULE IN 1999.

LOCATION: WALNUT GROVE AVE., E/S OF STREET, 252'-6" S/O C/L OF E. FRANSEN ST.

DESCRIPTION: PLACE GROUND BED AND 32' OF BARE # 6 GROUND WIRE AT POLE # 1048501H.

BACKFILL SHALL BE PER COUNTY OF LOS ANGELES STANDARDS

STREET TYPE	SOIL CLASS	PROPOSED BACKFILL
MAJOR	N/A	N/A
SECONDARY	N/A	N/A
LOCAL	N/A	N/A
ALLEY	N/A	N/A

CONDUIT RECORD: N/A

SUB MAP #: N/A

STREET NAME N/A

MATERIAL	N/A
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LINEAR FEET	N/A
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EXCAVATION DATA

CITY OF:	LOS ANGELES COUNTY
PLACING:	GROUND BED & BARE #6 GROUND WIRE

EXCAVATION IN	
EXCAVATION IN CONCRETE SIDEWALK	18' X 1' = 18 SQ FT
EXCAVATION IN ASPHALT STREET	
EXCAVATION IN ASPHALT ALLEY	
EXCAVATION IN DIRT	

TOTAL EXCAVATION:	18 SQ FT
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NUMBER OF CUTS:	1
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	DATE	ATTID	LAYOUT ENGINEER AMANDO VEGA
DRAWN	10/14/13	CHC/AW2158	TELEPHONE NUMBER 626-817-4232
CHECKED			EMAIL ADDRESS av238s@att.com
APPROVED	10/24/13	av238s	FACILITY ENGINEER EDDIE HIROTO

[illegible]

DATE	REVISIONS	626-570-7911
		GEOCO
		E1-23
		CENTRAL OFFICE
		SAN GABRIEL

		UNDERGROUND CONSTRUCTION PROJECT NUMBER
SCALE	THOMAS GUIDE	9289263
1" = 20'	500 G1	

